



# COMPUTER APPLICATIONS CURRICULUM

Middle Township Public Schools

216 S. Main Street

Cape May Court House, NJ 08210

Born: August 20, 2020

## Middle Township Public Schools Curriculum

Content Area:		<b>Business/Technology</b>	
Course Title/ Grade Level:		Google Drive and Cloud Computing	
Unit 1	Google Drive, Word Processing, Spreadsheets & Presentations	Month:	8 Weeks
Unit 2	Google Sites/Web Page Design	Month:	4 Weeks
Unit 3	Google Forms	Month:	3 Weeks
Unit 4	Google Maps/Cloud Computing	Month:	2 Weeks
Initial BOA Approval Date:		August 20, 2020	

**Middle Township Public Schools Curriculum**

<b>Unit Title: Google Drive, Word Processing, Spreadsheets, &amp; Presentations</b>		<b>Unit #: 1</b>
<b>Course or Grade Level:</b> Google Drive and Cloud Computing		<b>Length of Time:</b> 8 Weeks
<b>Pacing</b>	September - November or February - April	
<b>Essential Question</b>	<ul style="list-style-type: none"> <li>● How do you use word processing software such as Word/Google Docs?</li> <li>● How do you use spreadsheet software such as Excel/Google Sheets?</li> <li>● Why would one choose to use a spreadsheet over another application?</li> <li>● How do you use presentation software such as Powerpoint/Google Presentation?</li> <li>● How do you use Access?</li> <li>● How do you use desktop publishing software such as Publisher/Google Drawings?</li> <li>● What is collaborative learning?</li> <li>● How do you work with another person or group?</li> </ul>	
<b>Content</b>	<ul style="list-style-type: none"> <li>● Collaborative learning and teamwork</li> <li>● Google Spreadsheets, MS Excel</li> <li>● Google Documents, MS Word</li> <li>● Google Presentation, MS Power Point</li> <li>● MS Access</li> <li>● Google Drawings, MS Publisher</li> </ul>	
<b>Skills</b>	<ul style="list-style-type: none"> <li>● Learn the different applications for a spreadsheet document</li> <li>● Learn what a spreadsheet is used for</li> <li>● Learn the benefits and uses of presentation software</li> <li>● Learn the benefits and uses of desktop publishing software</li> <li>● Learn what collaboration means and how to work on a document at the same time.</li> <li>● Create documents, spreadsheets, and presentations in Google Drive</li> <li>● Download documents, spreadsheets, and presentations from Google Drive into a Microsoft application</li> </ul>	
<b>Assessments</b>	<p>ASSIGNMENTS WILL BE COMPLETED IN GOOGLE DRIVE:</p> <ul style="list-style-type: none"> <li>● Create and format spreadsheets using Excel/Google Sheets.</li> <li>● Create charts, graphs, and tables using spreadsheet data.</li> <li>● Create multimedia presentations using Powerpoint/Google</li> </ul>	

	<p>Presentation.</p> <ul style="list-style-type: none"> <li>● Create a database of information using Access</li> <li>● Utilize database information to create a form letter.</li> <li>● Create a business and other desktop publishing documents using Publisher/Google Drawings.</li> </ul> <p>SUMMATIVE ASSIGNMENT will be given at the end of the unit.</p>
<p><b>Interventions/ Differentiated Instruction</b></p>	<ul style="list-style-type: none"> <li>● Students will be graded on their portion of the assignment and not the whole project.</li> <li>● Students will work in small groups where students of differing abilities and learning styles will be grouped together</li> <li>● Students will be able to work individually</li> <li>● Extended time will be available after school or during lunch periods if a student needs it</li> <li>● Shortened assignments may be given</li> <li>● Assignments will be broken into parts</li> <li>● CITW strategies</li> <li>● Visual Demonstrations</li> <li>● Peer Support</li> </ul>
<p><b>Interdisciplinary Connections</b></p>	<ul style="list-style-type: none"> <li>● Language Arts</li> <li>● Geography/Social Studies</li> <li>● Math skills</li> </ul>
<p><b>Lesson resources/ Activities</b></p>	<p>Resources include:</p> <ul style="list-style-type: none"> <li>● <a href="https://edu.gcfglobal.org/en/googledocuments/">https://edu.gcfglobal.org/en/googledocuments/</a></li> <li>● <a href="https://edu.gcfglobal.org/en/googlespreadsheets/">https://edu.gcfglobal.org/en/googlespreadsheets/</a></li> <li>● <a href="https://edu.gcfglobal.org/en/googleslides/">https://edu.gcfglobal.org/en/googleslides/</a></li> <li>● <a href="https://edu.gcfglobal.org/en/word2016/">https://edu.gcfglobal.org/en/word2016/</a></li> <li>● <a href="https://edu.gcfglobal.org/en/excel2016/">https://edu.gcfglobal.org/en/excel2016/</a></li> <li>● <a href="https://edu.gcfglobal.org/en/powerpoint2016/">https://edu.gcfglobal.org/en/powerpoint2016/</a></li> <li>● <a href="https://edu.gcfglobal.org/en/access2016/">https://edu.gcfglobal.org/en/access2016/</a></li> <li>● <a href="http://www.google.com/edu/index.html">http://www.google.com/edu/index.html</a></li> <li>● <a href="http://www.google.com/enterprise/apps/education/resources/index.html">http://www.google.com/enterprise/apps/education/resources/index.html</a></li> <li>● <a href="http://www.google.com/enterprise/apps/education/resources/lesson-plans.html">http://www.google.com/enterprise/apps/education/resources/lesson-plans.html</a></li> <li>● <a href="http://www.google.com/edu/teachers/lesson-plan-search.html">http://www.google.com/edu/teachers/lesson-plan-search.html</a></li> <li>● <a href="https://sites.google.com/site/gwebsearcheducation/lessonplans">https://sites.google.com/site/gwebsearcheducation/lessonplans</a></li> <li>● Samples</li> <li>● Templates as needed</li> <li>● <a href="http://www.google.com/insidesearch/searcheducation/lessons.html#challenges">http://www.google.com/insidesearch/searcheducation/lessons.html#challenges</a> — Google a day challenge to stress the importance of using a search engine.</li> </ul> <p>NOTE: Like technology, this course will be dynamic depending on Google</p>

updates.

### New Jersey Student Learning Standards

**Standard:** 9.1 21<sup>st</sup> Century Life and Careers

**Strand(s):** A Critical Thinking and Problem Solving

**Common Core:**

LA.K-12.CCSS.ELA-Literacy.CCRA.W.2	LA.K-
12.CCSS.ELA-Literacy.CCRA.W.4	LA.K-
12.CCSS.ELA-Literacy.CCRA.W.6	LA.K-
12.CCSS.ELA-Literacy.CCRA.W.8	LA.K-
12.CCSS.ELA-Literacy.CCRA.SU	LA.K-
12.CCSS.ELA-Literacy.CCRA.SL2	LA.K-
12.CCSS.ELA-Literacy.CCRA.SL4	

**CPI # / CPI(s):**

9.1.12.A.1 — Apply critical thinking and problem solving strategies during structured learning experiences.

**Standard:** 9.1 21<sup>st</sup> Century Life and Careers

**Strand(s):** C Collaboration, Teamwork, and Leadership

**Content Statement(s):**

**CPI # / CPI(s):**

9.1.12.C.5 — Assume a leadership position by guiding the thinking of peers in a direction that leads to successful completion of a challenging task or project.

**Standard:** 8.1 Technology

**Strand(s):** A Technology Operations and Concepts

**Content Statement(s):**

**CPI # / CPI(s):**

TECH.8.1.12 - [Standard] - All students will use digital tools to access, manage, evaluate, and synthesize information in order to solve problems individually and collaborate and to create and communicate knowledge.

TECH.8.1.12.A - [*Strand*] - Students demonstrate a sound understanding of technology concepts, systems and operations.

TECH.8.1.12.A.CS1 - [*Content Statement*] - Understand and use technology systems.

TECH.8.1.12.A.1 - [*Cumulative Progress Indicator*] - Create a personal digital portfolio which reflects personal and academic interests, achievements, and career aspirations by using a variety of digital tools and resources.

TECH.8.1.12.A.CS2 - [*Content Statement*] - Select and use applications effectively and productively.

TECH.8.1.12.A.2 - [*Cumulative Progress Indicator*] - Produce and edit a multi-page digital document for a commercial or professional audience and present it to peers and/or professionals in that related area for review.

TECH.8.1.12.A.4 - [*Cumulative Progress Indicator*] - Construct a spreadsheet workbook with multiple worksheets, rename tabs to reflect the data on the worksheet, and use mathematical or logical functions, charts and data from all worksheets to convey the results.

TECH.8.1.12.A.5 - [*Cumulative Progress Indicator*] - Create a report from a relational database consisting of at least two tables and describe the process, and explain the report results.

**21<sup>st</sup> Century Themes**

X	Global Awareness	X	Financial, Economic, Business, and Entrepreneurial		Civic Literacy		Health Literacy
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			Literacy			
<b>21<sup>st</sup> Century Skills</b>						
X	Creativity and Innovation		Critical Thinking and Problem Solving	X	Communication and Collaboration	Information Literacy
X	Media Literacy	X	ICT Literacy	X	Life and Career Skills	

<b>Middle Township Public Schools Curriculum</b>	
<b>Unit Title: Google Sites/Web Page Design</b>	<b>Unit #: 2</b>
<b>Course or Grade Level:</b> Google Drive and Cloud Computing	<b>Length of Time:</b> 4 Weeks
<b>Pacing</b>	November - December or April - May
<b>Essential Question</b>	<ul style="list-style-type: none"> <li>• What makes good web design?</li> <li>• What is a target audience?</li> <li>• What is the purpose of the web site?</li> </ul>
<b>Content</b>	<ul style="list-style-type: none"> <li>• Collaborative learning and teamwork</li> <li>• Evaluating web sites</li> <li>• Planning a website</li> <li>• Good website design</li> <li>• Target audiences</li> </ul>
<b>Skills</b>	<ul style="list-style-type: none"> <li>• Learn the differences between good web design and bad web design</li> <li>• Learn how to evaluate a web site, ie; is the information correct.</li> <li>• How to plan a web site and its target audience. What is the purpose of this web site? To entertain, to inform. Who will use this web site? Students, adults, children, senior citizens</li> </ul>
<b>Assessments</b>	<p>ASSIGNMENTS WILL BE COMPLETED IN GOOGLE DRIVE:</p> <ul style="list-style-type: none"> <li>• All research and planning will be done in a Google Drive Word Processing documents</li> <li>• All completed assignments will be done in Google Drive Sites</li> </ul> <p>SUMMATIVE ASSIGNMENT will be given at the end of the unit.</p>
<b>Interventions/</b>	<ul style="list-style-type: none"> <li>• Students will be graded on their portion of the assignment and not the</li> </ul>

<b>Differentiated Instruction</b>	<p>whole project.</p> <ul style="list-style-type: none"> <li>● Students will work in small groups where students of differing abilities and learning styles will be grouped together</li> <li>● Students will be able to work individually</li> <li>● Extended time will be available after school or during lunch periods if a student needs it</li> <li>● Shortened assignments may be given</li> <li>● Assignments will be broken into parts</li> <li>● CITW strategies</li> <li>● Visual Demonstrations</li> <li>● Peer Support</li> </ul>
<b>Interdisciplinary Connections</b>	<ul style="list-style-type: none"> <li>● Language Arts</li> <li>● Social Studies</li> </ul>
<b>Lesson resources/ Activities</b>	<p>Resources include:</p> <ul style="list-style-type: none"> <li>● <a href="https://edu.gcfglobal.org/en/basic-html/">https://edu.gcfglobal.org/en/basic-html/</a></li> <li>● <a href="https://edu.gcfglobal.org/en/computer-programming-basics/">https://edu.gcfglobal.org/en/computer-programming-basics/</a></li> <li>● <a href="http://www.google.com/edu/index.html">http://www.google.com/edu/index.html</a></li> <li>● <a href="http://www.google.com/enterprise/apps/education/resources/index.html">http://www.google.com/enterprise/apps/education/resources/index.html</a></li> <li>● <a href="http://www.google.com/enterprise/apps/education/resources/lesson-plans.html">http://www.google.com/enterprise/apps/education/resources/lesson-plans.html</a></li> <li>● <a href="http://www.google.com/edu/teachers/lesson-plan-search.html">http://www.google.com/edu/teachers/lesson-plan-search.html</a></li> <li>● <a href="https://sites.google.com/site/gwebsearcheducation/lessonplans">https://sites.google.com/site/gwebsearcheducation/lessonplans</a></li> <li>● Samples</li> <li>● Templates as needed</li> <li>● <a href="http://www.google.com/insidesearch/searcheducation/lessons.html#challenges">http://www.google.com/insidesearch/searcheducation/lessons.html#challenges</a> — Google a day challenge to stress the importance of using a search engine.</li> </ul> <p>NOTE: Like technology, this course will be dynamic depending on Google updates.</p>

**New Jersey Student Learning Standards**

**Standard:**

9.1 21<sup>st</sup> Century Life and Careers  
8.1 Technology

**Strand(s):**

Strand A Critical Thinking and Problem Solving  
Strand C Collaboration, Teamwork, and Leadership  
Strand E Communication and Media



Strand A Technology Operations and Concepts

Common Core:  
 LA.K-12.CCSS.ELA-Literacy.CCRA.W.2  
 LA.K-12.CCSS.ELA-Literacy.CCRA.W.4  
 LA.K-12.CCSS.ELA-Literacy.CCRA.W.6  
 LA.K-12.CCSS.ELA-Literacy.CCRA.W.8  
 LA.K-12.CCSS.ELA-Literacy.CCRA.SU  
 LA.K-12.CCSS.ELA-Literacy.CCRA.SL2  
 LA.K-12.CCSS.ELA-Literacy.CCRA.SL4

**CPI # / CPI(s):**  
 9.1.12.A.1 — Apply critical thinking and problem solving strategies during structured learning experiences  
 9.1.12.C.5 — Assume a leadership position by guiding the thinking of peers in a direction that leads to successful completion of a challenging task or project.  
 9.1.12.E.1 — Create messages for different purposes and audiences with sensitivity to cultural, gender, and age diversity, using various digital media.  
 8.1.12.A.2 — Produce and edit a multi-page document for a commercial or professional audience using desktop publishing and/or graphic software.

**21<sup>st</sup> Century Themes**

	Global Awareness	X	Financial, Economic, Business, and Entrepreneurial Literacy		Civic Literacy		Health Literacy
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**21<sup>st</sup> Century Skills**

X	Creativity and Innovation	X	Critical Thinking and Problem Solving	X	Communication and Collaboration	X	Information Literacy
X	Media Literacy	X	ICT Literacy	X	Life and Career Skills		

**Middle Township Public Schools Curriculum**

<b>Unit Title: Google Forms</b>		<b>Unit #: 3</b>
<b>Course or Grade Level:</b> Google Drive and Cloud Computing		<b>Length of Time:</b> 3 Weeks
<b>Pacing</b>	December - January or May - June	
<b>Essential Question</b>	<ul style="list-style-type: none"> <li>● What is a survey?</li> <li>● Who/What is a target audience?</li> <li>● What is the purpose of a survey?</li> <li>● What is the importance of interpreting survey results?</li> </ul>	
<b>Content</b>	<ul style="list-style-type: none"> <li>● Collaborative learning and teamwork</li> <li>● Creating surveys</li> <li>● Distribute a surveys</li> <li>● Analyze the results of a survey</li> <li>● Make recommendations for change</li> <li>● Creating charts of the survey results in Google Spreadsheet/Excel</li> </ul>	
<b>Skills</b>	<ul style="list-style-type: none"> <li>● Learn that surveys are data collection tools.</li> <li>● Surveys are conducted to help decide what needs changing, where money should be spent, what products to purchase, or what problems might exist.</li> <li>● Gathering information is an important way to help people make decisions about a topic of interest.</li> <li>● Identify problems that can be fixed.</li> <li>● Help to write good survey questions</li> <li>● Create surveys</li> <li>● How to read the results? question columns/charts</li> <li>● How to make recommendations using the results?</li> </ul>	
<b>Assessments</b>	<p>ASSIGNMENTS WILL BE COMPLETED IN GOOGLE DRIVE:</p> <ul style="list-style-type: none"> <li>● All research and planning will be done in a Google Drive Word Processing documents and Google Spreadsheets</li> <li>● Survey results will completed in Google Spreadsheet/Excel</li> <li>● All completed assignments will be done in Google Forms</li> </ul>	

	SUMMATIVE ASSIGNMENT will be given at the end of the unit.
<b>Interventions/ Differentiated Instruction</b>	<ul style="list-style-type: none"> <li>● Students will be graded on their portion of the assignment and not the whole project.</li> <li>● Students will work in small groups where students of differing abilities and learning styles will be grouped together</li> <li>● Students will be able to work individually</li> <li>● Extended time will be available after school or during lunch periods if a student needs it</li> <li>● Shortened assignments may be given</li> <li>● Assignments will be broken into parts</li> <li>● CITW strategies</li> <li>● Visual Demonstrations</li> <li>● Peer Support</li> </ul>
<b>Interdisciplinary Connections</b>	<ul style="list-style-type: none"> <li>● Language Arts</li> </ul>
<b>Lesson resources/ Activities</b>	<p>Resources include:</p> <ul style="list-style-type: none"> <li>● <a href="https://edu.gcfglobal.org/en/google-forms/">https://edu.gcfglobal.org/en/google-forms/</a></li> <li>● <a href="http://www.google.com/edu/index.html">http://www.google.com/edu/index.html</a></li> <li>● <a href="http://www.google.com/enterprise/apps/education/resources/index.html">http://www.google.com/enterprise/apps/education/resources/index.html</a></li> <li>● <a href="http://www.google.com/enterprise/apps/education/resources/lesson-plans.html">http://www.google.com/enterprise/apps/education/resources/lesson-plans.html</a></li> <li>● <a href="http://www.google.com/edu/teachers/lesson-plan-search.html">http://www.google.com/edu/teachers/lesson-plan-search.html</a></li> <li>● <a href="https://sites.google.com/site/gwebsearcheducation/lessonplans">https://sites.google.com/site/gwebsearcheducation/lessonplans</a></li> <li>● Samples</li> <li>● Templates as needed</li> <li>● <a href="http://www.google.com/insidesearch/searcheducation/lessons.html#challenges">http://www.google.com/insidesearch/searcheducation/lessons.html#challenges</a>— Google a day challenge to stress the importance of using a search engine.</li> <li>● <a href="https://sites.google.com/a/share.brevardschools.org/integratorsgoogleresources/lessonplanideas">https://sites.google.com/a/share.brevardschools.org/integratorsgoogleresources/lessonplanideas</a></li> </ul> <p>NOTE: Like technology, this course will be dynamic depending on Google updates.</p>
<b>New Jersey Student Learning Standards</b>	
<b>Standard:</b> 9.1 21 <sup>st</sup> Century Life and Careers 8.1 Technology	
<b>Strand(s):</b>	

Strand A Critical Thinking and Problem Solving  
 Strand C Collaboration, Teamwork, and Leadership  
 Strand A Technology Operations and Concepts

<p>Common Core:          LA.K-12.CCSS.ELA-Literacy.CCRA.W.1          LA.K-12.CCSS.ELA-Literacy.CCRA.W.4          LA.K-12.CCSS.ELA-Literacy.CCRA.W.6          LA.K-12.CCSS.ELA-Literacy.CCRA.W.8          LA.K-12.CCSS.ELA-Literacy.CCRA.SU          LA.K-12.CCSS.ELA-Literacy.CCRA.SL2          LA.K-12.CCSS.ELA-Literacy.CCRA.SL4</p>	<p><b>CPI # / CPI(s):</b>          9.1.12.A.1 — Apply critical thinking and problem solving strategies during structured learning experiences          9.1.12.C.5 — Assume a leadership position by guiding the thinking of peers in a direction that leads to successful completion of a challenging task or project.          8.1.12.A.1 — Construct a spreadsheet, enter data, and use mathematical or logical functions to manipulate data, generate charts and graphs, and interpret the results.</p>
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**21<sup>st</sup> Century Themes**

X	Global Awareness	X	Financial, Economic, Business, and Entrepreneurial Literacy		Civic Literacy		Health Literacy
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**21<sup>st</sup> Century Skills**

X	Creativity and Innovation	X	Critical Thinking and Problem Solving	X	Communication and Collaboration	X	Information Literacy
	Media Literacy	X	ICT Literacy		Life and Career Skills		

## Middle Township Public Schools Curriculum

<b>Unit Title: Google Maps/Cloud Computing</b>		<b>Unit #: 4</b>
<b>Course or Grade Level:</b> Google Drive and Cloud Computing		<b>Length of Time:</b> 2 Weeks
<b>Pacing</b>	January or June	
<b>Essential Question</b>	<ul style="list-style-type: none"> <li>● What is Google Maps?</li> <li>● How can I use them?</li> <li>● How can I customize a Google Map?</li> <li>● Why would I use customized maps?</li> </ul>	
<b>Content</b>	<ul style="list-style-type: none"> <li>● Collaborative learning and teamwork</li> <li>● Customizing maps</li> <li>● Inserting media/graphics/text into customized maps</li> </ul>	
<b>Skills</b>	<ul style="list-style-type: none"> <li>● Learn how to create routes (lines) from point A to point B</li> <li>● Learn how to create shapes on a Map</li> <li>● Learn how to add photo and video balloons</li> </ul>	
<b>Assessments</b>	<p>ASSIGNMENTS WILL BE COMPLETED IN GOOGLE DRIVE:</p> <ul style="list-style-type: none"> <li>● All research and planning will be done in a Google Drive Word Processing documents</li> <li>● All completed assignments will be done in Google Maps</li> </ul> <p>SUMMATIVE ASSIGNMENT will be given at the end of the unit.</p>	
<b>Interventions/ Differentiated Instruction</b>	<ul style="list-style-type: none"> <li>● Students will be graded on their portion of the assignment and not the whole project.</li> <li>● Students will work in small groups where students of differing abilities and learning styles will be grouped together</li> <li>● Students will be able to work individually</li> <li>● Extended time will be available after school or during lunch periods if a student needs it</li> <li>● Shortened assignments may be given</li> <li>● Assignments will be broken into parts</li> <li>● CITW strategies</li> <li>● Visual Demonstrations</li> <li>● Peer Support</li> </ul>	

<b>Interdisciplinary Connections</b>	<ul style="list-style-type: none"> <li>● Language Arts</li> <li>● Social Studies</li> <li>● Geography</li> </ul>
<b>Lesson resources/ Activities</b>	<p>Resources include:</p> <ul style="list-style-type: none"> <li>● <a href="https://edu.gcfglobal.org/en/google-maps/">https://edu.gcfglobal.org/en/google-maps/</a></li> <li>● <a href="https://edu.gcfglobal.org/en/computerbasics/understanding-the-cloud/1/">https://edu.gcfglobal.org/en/computerbasics/understanding-the-cloud/1/</a></li> <li>● <a href="http://www.google.com/edu/index.html">http://www.google.com/edu/index.html</a></li> <li>● <a href="http://www.google.com/enterprise/apps/education/resources/index.html">http://www.google.com/enterprise/apps/education/resources/index.html</a></li> <li>● <a href="http://www.google.com/enterprise/apps/education/resources/lesson-plans.html">http://www.google.com/enterprise/apps/education/resources/lesson-plans.html</a></li> <li>● <a href="http://www.google.com/edu/teachers/lesson-plan-search.html">http://www.google.com/edu/teachers/lesson-plan-search.html</a></li> <li>● <a href="https://sites.google.com/site/gwebsearcheducation/lessonplans">https://sites.google.com/site/gwebsearcheducation/lessonplans</a></li> <li>● Samples</li> <li>● Templates as needed</li> <li>● <a href="http://www.google.com/insidesearch/searcheducation/lessons.html#challenges">http://www.google.com/insidesearch/searcheducation/lessons.html#challenges</a>— Google a day challenge to stress the importance of using a search engine.</li> <li>● <a href="https://sites.google.com/a/share.brevardschools.org/integratorsgoogleresources/lessonplanideas">https://sites.google.com/a/share.brevardschools.org/integratorsgoogleresources/lessonplanideas</a></li> <li>● <a href="http://www.google.com/earth/outreach/tutorials/all.html#maps">http://www.google.com/earth/outreach/tutorials/all.html#maps</a></li> </ul> <p>NOTE: Like technology, this course will be dynamic depending on Google updates.</p>

**New Jersey Student Learning Standards**

<p><b>Standard:</b> 9.1 21<sup>st</sup> Century Life and Careers 8.1 Technology</p>	
<p><b>Strand(s):</b> Strand A Critical Thinking and Problem Solving Strand C Collaboration, Teamwork, and Leadership Strand A Technology Operations and Concepts</p>	
<p>Common Core: LA.K-12.CCSS.ELA-Literacy.CCRA.W.2 LA.K-12.CCSS.ELA-Literacy.CCRA.W.3 LA.K-12.CCSS.ELA-Literacy.CCRA.W.4 LA.K-12.CCSS.ELA-Literacy.CCRA.W.6 LA.K-12.CCSS.ELA-Literacy.CCRA.W.8 LA.K-12.CCSS.ELA-Literacy.CCRA.SU LA.K-12.CCSS.ELA-Literacy.CCRA.SL2 LA.K-12.CCSS.ELA-Literacy.CCRA.SL4</p>	<p><b>CPI # / CPI(s):</b> 9.1.12.A.1 — Apply critical thinking and problem solving strategies during structured learning experiences 9.1.12.C.5 — Assume a leadership position by guiding the thinking of peers in a direction that leads to successful completion of a challenging task or project. 8.1.12.A.2 — Produce and edit a multi-page document for commercial or professional</p>

audience using desktop publishing and/or graphic software.

**21<sup>st</sup> Century Themes**

X	Global Awareness		Financial, Economic, Business, and Entrepreneurial Literacy	X	Civic Literacy		Health Literacy
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**21<sup>st</sup> Century Skills**

X	Creativity and Innovation		Critical Thinking and Problem Solving	X	Communication and Collaboration	X	Information Literacy
X	Media Literacy	X	ICT Literacy		Life and Career Skills		